

REMARKS

Claims 1-20 were pending in the application. Claims 2-3, and 15-20 are allowed. Claim 10 is objected to. Claims 1, 4-9 and 11-14 stand rejected. Claims 1 and 9 were cancelled. Claims 4-8 and 10-14 were amended.

Claim 10 was objected to as being dependent upon a rejected base claim, but allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claim 10 has been so rewritten.

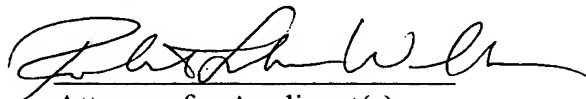
Claims 1, 4, 7-9 and 13-14 stand rejected under 35 U.S.C. 103(a) as being unpatentable over a combination of Sezliski et al. (US 6,044,181) and Huber (Automatic 3D Modeling Using Range Images obtained From Unknown Viewpoints--- IDS). Claims 5 and 11 stand rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Sezliski et al. and Huber, as applied to claim 1, and further in view of Nayar et al. (US 4,912,336). Claims 6 and 12 stand rejected under 35 U.S.C. 103(a) as being unpatentable over a combination of Szeliski et al. and Huber, as applied to claims 1, 4, 7-9 and 13-14, and further in view of applicant's admitted prior art in the specification at page 10, lines 4-14.

Claims 1 and 9 were cancelled. Claims 4-8 were amended to depend from allowed Claim 2. Claims 11-14 were amended to depend from allowable Claim 10.

It is believed that these changes now make the claims clear and definite and, if there are any problems with these changes, Applicants' attorney would appreciate a telephone call.

In view of the foregoing, it is believed none of the references, taken singly or in combination, disclose the claimed invention. Accordingly, this application is believed to be in condition for allowance, the notice of which is respectfully requested.

Respectfully submitted,



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